

CLAIMS:

1. A method of manufacturing a germanium-containing solution from yellow soil comprising:

forming clods by clumping the yellow soil including earth from a fireplace;

5 drying the clods of the soil at room temperatures for more than 24 hours or by heating them;

heating the clods of the soil to red heat at 750 to 930°C for 30 to 60 minutes;

dipping the red-heated clods of the soil in water to extract oxidized germanium in a solution; and

10 filtering the solution including the clods of the soil to produce a germanium-containing solution.

2. The method of manufacturing germanium-containing solution from yellow soil as claimed in claim 1, wherein concentration of germanium in the

15 germanium-containing solution is adjusted by varying an amount of the red-heated clods of the soil to be dipped in water.